

भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 37] नई दिल्ली, शनिवार, सितम्बर 12, 1981 (भाद्रपद 21, 1903)
No. 37] NEW DELHI, SATURDAY, SEPTEMBER 12, 1981 (BHADRA 21, 1903)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
[Notifications and Notices issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE PATENTS AND DESIGNS

Calcutta, the 12th September 1981

CORRIGENDUM

In the Gazette of India, Part III, Section 2 dated May 17, 1980 at page 266 2nd column, line 1 (one) for "Design No. 142817" read "Design No. 148217".

APPLICATION FOR PATENTS FILED AT THE HEAD OFFICE, 214, ACHARYA JAGADISH BOSE ROAD, CALCUTTA-700 017

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

6th August, 1981

876/Cal/81. Diamond Shamrock Corporation. Herbicidal and plant growth regulant diphenylpyridazinones.

7th August, 1981

377/Cal/81. Zakłady Azotowe IM. F. Dzierzynskiego. Process for production of suspension polytetrafluoroethylene.

178/Cal/81. Mannesmann Aktiengesellschaft. Receptacle for a melting furnace.

379/Cal/81. Metal Box Limited. Method and apparatus for producing a sterilisable package of a product, and the packaged product.

180/Cal/81. The B.F. Goodrich Company. Internally coated reaction vessel for use in emulsion polymerization of olefinic monomers.

881/Cal/81. Italtel Societa Italiana Telecomunicazioni, s.p.a. Circuit arrangement designed to detect malfunctioning in cutoff signal generators for systems comprising a commercial type microprocessor.

10th August, 1981

882/Cal/81. Societe Anonyme dite: Societe Nationale Industrielle Aerospatiales and Office National D'Etudes ET DE Recherches Aerospatiales (O.N.E.R.A.). Blade section for rotating wings of an aircraft.

883/Cal/81. Starlinger & Co. Gesellschaft mbH. Shaft arrangement on a loom, particularly a circular loom.

884/Cal/81. D. K. Sinha. A new type of kerosene pump stove.

885/Cal/81. UBE Industries, Ltd. Process for continuously preparing ethylene glycol.

886/Cal/81. UBE Industries, Ltd. Process for continuously preparing a diester of oxalic acid.

887/Cal/81. Elkem A/S. Holder assembly for an electrode in an electrothermal smelting furnace.

888/Cal/81. Elkem A/S. Contact assembly.

889/Cal/81. Italtel Societa Italiana Telecomunicazioni s.p.a. Central-control watching unit for a plurality of peripheral users.

890/Cal/81. Italtel Societa Italiana Telecomunicazioni s.p.a. Switching network for PCM channels.

- 891/Cal/81. Italtel Societa Italiana Telecomunicazioni s.p.a. Circuit arrangement designed to detect malfunctioning in components arranged directly to transfer data in a system comprising a commercial type microprocessor.

11th August, 1981

- 892/Cal/81. Montedison S.p.A. Components and catalysts for the polymerization of olefins.
 893/Cal/81. Montedison S.p.A. Components and catalysts for the polymerization of olefins.
 894/Cal/81. Montedison S.p.A. Components and catalysts for the polymerization of olefins.
 895/Cal/81. Combustion Engineering, Inc. Solids pumping apparatus.
 896/Cal/81. D. K. Sinha. A new type of pressure cooker.
 897/Cal/81. D. K. Sinha. Universal pressure cooking range.
 898/Cal/81. Italtel Societa Italiana Telecomunicazioni s.p.a. Updating and synchronization unit for central control of a plurality of peripheral users.
 899/Cal/81. Italtel Societa Italiana Telecomunicazioni s.p.a. Central control for a plurality of peripheral users.
 900/Cal/81. Aksjeselskapet Norcem. Process for manufacturing concrete of high corrosion resistance. (July 4, 1977). [Divisional date 30th June 1978].

12th August, 1981

- 901/Cal/81. The Fertilizer (Planning & Development) India Ltd. A method for decarbonization and decolourisation of spent sulfuric acid.
 902/Cal/81. Nitto Boseki Co. Ltd. Apparatus and method for the drawing of glass fiber. [Divisional date December 20, 1978]
 903/Cal/81. Merck & Co. Inc., Use of heteropolysaccharide S-119 as a warp size.
 904/Cal/81. Coen Company, Inc. Method for firing a rotary kiln with pulverized solid fuel.
 905/Cal/81. Schlumberger Limited. Well perforating apparatus.
 906/Cal/81. Italtel Societa Italiana Telecomunicazioni s.p.a. Apparatus for monitoring auxiliary information about a central control of a plurality of peripheral users and for the diagnosis of a central control.
 907/Cal/81. The Alkali and Chemical Corporation of India Limited. Process for preparing derivatives of castor oil and polymers thereof.

APPLICATIONS FOR PATENTS FILED AT THE PATENT OFFICE BRANCH TODI ESTATES, 3RD FLOOR, LOWER PAREL (WEST), BOMBAY-400 013

8th July, 1981

- 198/Bom/81. Madhav Anant Unde. Improvement in or related to non-destructive testing device such as electrified particle spray gun used for detecting surface flaws on coated surfaces.
 199/Bom/81. Madhav Anant Unde. Improvements in or related to welding Device such as Arc welding used for joining Metal Parts.
 200/Bom/81. Madhav Anant Unde. Improvements in or related to Welding such as Metal Inert Gas Welding of circumferential Seams of Circular Tanks.

9th July, 1981

- 201/Bom/81. Ahmedabad Textile Industry's Research Association. Improved pickers for non-automatic overpick looms.

10th July 1981

- 202/Bom/81. Naranji Bhagwanji Joshi. Improvements and modifications in electronised quarts movement for clock with reduced number of gears.

- 203/Bom/81. Voltas Limited. A portable plant for treating water.

- 204/Bom/81. Ramesh Bhagwan Dengwekar. An improved prime mover.

ALTERATION OF DATE

- 149095 }
 541/Del/79 } Ante dated 9th December, 1977.
 149096 }
 826/Cal/79 } Ante dated 1st October, 1977.
 149097 }
 554/Del/80 } Ante dated 3rd August, 1977.
 149098 }
 214/Bom/7 } Post dated 4th January, 1978.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents on the prescribed Form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

"The classifications given below in respect of each specification are according to Indian Classification and International Classification."

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office.

CLASS 86B & 160C

149094

Int. Cl.-B60n 1/00.

DRIVER'S SEAT FOR PROCESSING MACHINES.

Applicant & Inventor : ERNST WANSCHURA, OF 8456 HARSCHHOF NR. 3, BEI SCHMIDMUHLEN/OPF, WEST GERMANY.

Application No. 905/Cal/78 filed August 17, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims

Driver's seat for processing machines, especially fork-lift trucks, with mount base, seat and a backrest adjustable about a horizontal axis characterized thus, that the inclination of the backrest (3) is freely adjustable through displacement of the weight of the driver by means of a lever bar system (15, 16, 17, 20, 21, 22) acted upon by springs (25, 26) and arranged, on the one hand, on the backrest (3) and, on the other, on the mount base (1).

Comp. Specn. 7 pages.

Drg. 3 sheets.

CLASS 32F₂b

149093

Int. Cl.-C07d 91/22.

A PROCESS FOR THE PRODUCTION OF BIS-THIAZOLINE-2-THIONES.

Applicant : BAYER AKTIENGESELLSCHAFT, OF 5090 LEVERKUSEN, BAYERWERK, WEST GERMANY.

Inventors : RUDIGER SCHUBART AND ULRICH EHOLZER.

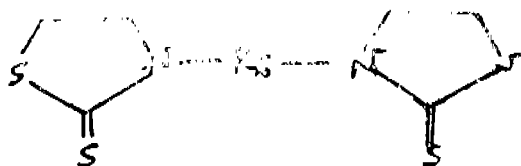
Application No. 541/Del/79 filed July 26, 1979.

Division of Application No. 450/Del/77 filed December 9, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch.

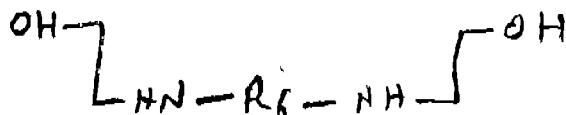
5 Claims

A process for the production of bis-thiazoline-2-thiones of the general formula I.



Formula I

in which R_0 represents a C_2 to C_6 alkylene or phenylene, wherein bis-aminoethanol corresponding to formula II.



Formula II

wherein R is as defined above is reacted with thionyl chloride in an inert solvent at temperatures of from 0 to 40°C, the product obtained is heated to temperatures of from 40 to 100°C, water is added after the evolution of gas has stopped, followed by reaction with carbon disulphide in the presence of basic compounds such as herein described at temperatures of from 0 to 120°C.

Comp. Specn. 7 pages.

Drg. 1 sheet.

CLASS 32F,c & 55D₂

149096

Int. Cl.-C07c 149/14, A01n 9/00.

METHOD FOR THE PREPARATION OF N-SUBSTITUTED BIS-CARBAMOYL SULFIDE COMPOUNDS.

Applicant : UNION CARBIDE CORPORATION, AT 270 PARK AVENUE, NEW YORK STATE OF NEW YORK 10017, UNITED STATES OF AMERICA.

Inventor : THEMISTOCLES DAMASCENO JOAQUIM D'SILVA.

Application No. 826/Cal/79 filed August 9, 1979.

Division of Application No. 1466/Cal/77 filed October 1, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims

A method of preparing a compound of the formula shown in Fig. 1.

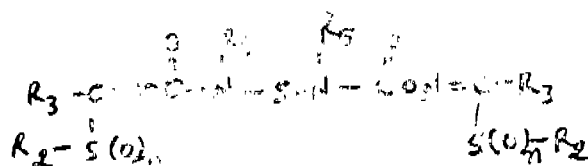


Fig. 1

which comprises reacting two equivalents of an oxime compound of the formula shown in Fig. 2.

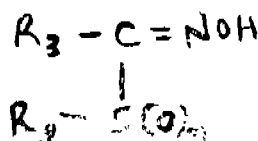


Fig. 2

in an inert solvent with one equivalent of a compound of the formula shown in Fig. 3.

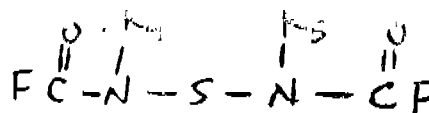


Fig. 3

in the presence of two equivalents of an acid acceptor, wherein

n is 1 or 2;

R_2 , R_3 , R_4 and R_5 are individually alkyl having from 1 to 8 carbon atoms.

Comp. Specn. 20 pages.

Drg. 2 sheets.

CLASS 157D,c

149097.

Int. Cl.-E01b 3/00.

RAIL FASTENING ASSEMBLY SUITABLE FOR USE IN CONJUNCTION WITH A RAIL PAD.

Applicant : BTR LIMITED, OF SILVERTOWN HOUSE, VINCENT SQUARE, LONDON SW1P 2 PL, ENGLAND.

Inventor : ERICH FRANZ GEHRKE.

Application No. 554/Del/80 filed July 29 1980.

Division of Application No. 1196/Cal/77 filed August 3, 1977.

Appropriate office for opposition Proceedings (Rule 4 Patents Rules, 1972) Patent Office, Delhi Branch.

9 Claims

A rail fastening assembly suitable for use in conjunction with a rail pad to insulate a rail from a supporting sleeper therefor, said rail fastening assembly comprising a substantially U-shaped hoop adapted to be anchored to a railway sleeper, a leaf spring for insertion into the hoop and adapted to abut the cross-member of the hoop and directly on a rail foot, and a spacing member for holding the spring in tension, the fastening assembly being characterised in that electrical insulating means are provided between the hoop and the leaf spring and in that at least the outer surfaces of the spacing member are electrically insulating.

Comp. Specn. 13 pages.

Drg. 2 sheets.

CLASS 155 F₂

149098.

Int. Cl.-D 06 m 13/00.

AN IMPROVED PROCESS FOR IMPARTING FLAME-RETARDANCY TO CELLULOSIC FIBRES/FABRICS AND/OR THEIR BLENDS WITH SYNTHETIC FIBRES.

Applicants : AHMEDABAD TEXTILE INDUSTRY'S RESEARCH ASSOCIATION, P.O. POLYTECHNIC, AHMEDABAD-15, GUJARAT, INDIA.

Inventors : (1) DR. MADHUSUDAN MADAN BHAGAT, (2) MR. RAMANLAL BECHARDAS BHAVSAR, (3) HARI CHANDRA SRIVASTAVA.

Application No. 214/Bom/77 filed July 4, 1977.

Post-dated to 4 Jan. 1978.

Complete Specification left on 17 March, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

2 Claims

An improved process for imparting flame retardance to cellulosic fibres/fabrics and/or their blends with synthetic fibres comprising padding the said fibres/fabrics and/or their blends with a solution of a salt of an orthophosphoric acid such as monoammonium dihydrogen phosphate, diammonium mono hydrogen phosphate and disodiumhydrogen phosphate and an organic aliphatic amide selected from cyanamide, dicarbamide (urea), thiocarbamide (thiourea) in the presence of a wetting agent followed by baking as herein described without intermediate drying and subsequently treating the said fibres/fabrics so obtained with an aqueous solution of salt or salts of rare earth metals such as titanium tetra isopropoxide, potassium titanyl oxalate, titanyl sulfate, zirconium nitrate and titanium tetrachloride having a pH of

3 to 5, batching the said fibres/fabrics so treated, followed by washing and drying at room temperature to 110°C with or without top finishing of the treated material by treatment with flame retardant softeners such as a chlorinated saturated hydrocarbon oil or chlorinated polyalkylene oxide.

Prov. Specn. 6 pages

Comp. Specn. 10 pages.

No drawing.

CLASS 129 J

149099

Int. Cl.-B 21 b 19/00.

AN APPARATUS FOR FORMING BY ROLLING A MEMBER SUCH AS A FIN, RIB, WEB OR FLANGE ON A SUBSTRATE OR OTHER MEMBER SUCH AS A ROD OR TUBE.

Applicant & Inventor : PANDURANG RAGHUNATH ABHYANKAR, OF 39/55, ERANDAWANA, 9/B PRABHAT ROAD, POONA-411004, MAHARASHTRA, INDIA.

Application No. 254/Bom/77 filed August 18, 1977.

Complete Specification left on November 4, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

8 Claims

An apparatus for forming by rolling members such as fins, ribs, webs or flanges integrally on a substrate or member such as a rod or tube comprising a plurality of sets of tool discs mounted on rotatable spindles, eccentric sleeves supporting the spindles, means for rotating the eccentric sleeves through predetermined angle about the axis of the tube or rod for engaging the tool discs with the rod or tube a mandrel for supporting the rod or tube, means for rotating the mandrel and means for rotating the said spindles about their axis.

Prov. Specn. 5 pages.

Drawings 1 sheet

Complete Specn. 8 pages.

Drawings Nil.

CLASS 172C1

149100.

Int. Cl.-D01 g 15/12.

MINIATURE CARDING MACHINE.

Applicant : THE TEXTILE & ALLIED INDUSTRIES RESEARCH ORGANISATION, KALA BHAVAN PREMISES, BARODA-1, GUJARAT, INDIA.

Inventor : BHAGVATPRASAD BALUBHAI JOSHI.

Application No. 314/Bom/1977 filed October 28, 1977.

Complete after Provisional left January 23, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

9 Claims

A miniature carding machine for carrying out test/trial in carding operation in a relatively short period and from a relatively small quantity of fibrous material e.g. cotton or manmade fibres, compared to the time and quantity required in the case of conventional carding machine used for production purposes, comprising smaller sized feed lattices, feed plate, feed roller, licker-in-roller, main cylinder, doffer, brush, doffing or stripping means such as a comb box or a roller doffing mechanism, and take-up drum characterised in that an assembly of removable stationary flats is provided on the upper portion of the main cylinder, the said assembly of flats or each flat separately being spring loaded.

Prov. Specn. 6 pages.

Drawing 3 sheets.

Complete specn. 13 pages.

Drawing 1 sheet.

CLASS 107G

149101.

Int. Cl.-F02 m 41/06.

A FUEL INJECTION SYSTEM FOR COMPRESSION IGNITION ENGINE.

Applicants : CUMMINS ENGINE COMPANY INC. COLUMBUS, INDIANA 47201, U.S.A.

Inventor : (1) ROBERT LOUIS SCHOLTZ.

Application No. 332/Bom/1977 filed November 30, 1977.

Complete Specification left on October 24, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

7 Claims

A fuel injection system for compression ignition engine, having an intake manifold and a compressor for delivering air to said intake manifold at a pressure level generally increasing as a direct function of increasing engine power level, said fuel injection system comprising :

means for delivering fuel to said engine at a pressure level which increases as a direct function of increasing engine rpm and increasing operator demand;

pressure modulating means connected between said fuel delivery means and said engine and responsive to a manifold reference pressure signal for varying the pressure level of fuel from said fuel delivery means as a direct function of the level of said pressure signal;

conduit means connecting said pressure modulating means to the pressure existing in said intake manifold; and

means interposed in said conduit means for producing a delay of transient increases in pressure signals from said manifold to said pressure modulating means, thereby delaying the increase in fuel flow to said engine.

Prov. Specn. 8 pages.

Drawing 2 sheets.

Complete Specn. 11 pages.

Drawings Nil.

CLASS 71G

149102

Int. Cl.-E 02 f 5/00

A NOVEL PORTABLE CUTTER-SUCTION DREDGER.

Applicants & Inventors : SASTI PADA DAWN, C/O PURSHOTTAMDAS GOKULDAS, 39-D, KHORSHED BUILDING, SIR P.M. ROAD, BOMBAY-400001, MAHARASHTRA, INDIA.

Application No. 7/Bom/1978 filed January 5, 1978.

Complete after Provisional left on April 3, 1979.

Appropriate office for opposition Proceeding (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

Claim

A portable cutter-suction dredger comprising a flat bottomed hull of trapezoidal shape made up of a series of steel plates side by side where the joining faces of the plates are covered by thin section plates secured thereto by nuts and bolts, said hull being provided with a rear bulk head, a central bulk head and a front bulk head, the hull is fitted with a diesel electric system, a self priming pump and accessory mechanism for operating the cutter suction dredger; a swingable ladder boom suitably mounted on a swivel mounted frame and in that said ladder boom is having at its free end a crown type variable speed cutter and a suction pipe adjacent to said cutter and the other end of said suction pipe is connected to suction end of said self priming pump.

Prov. Specn. 8 pages

Drawing 1 sheet.

Complete Specn. 11 pages.

Drawing 1 sheet.

CLASS 127 H

149103.

Int. Cl.-G01 b 5/20.

A DEVICE OR INSTRUMENT FOR VERIFYING THE PROFILES OF THREE DIMENSIONAL CAMS.

Applicants : AHMEDABAD TEXTILE INDUSTRY'S RESEARCH ASSOCIATION, P.O. POLYTECHNIC, AHMEDABAD-380 015, GUJARAT, INDIA.

Inventors : (1) SHAH ARVINDKUMAR GANDALAL, (2) CHITHATHOOR GOPALAN VENKATARAMANAN, (3) PRADYUMANSINH BALVIRSINH JHALA.

Application No. 50/Bom/1978 filed February 23, 1978.

Complete Specn. left on March 17, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

6 Claims

A device or an instrument for verifying the profile of three dimensional cams by tracing curves representing follower/bowl movement against cam rotation, comprising a first shaft on which the cam is mounted, a second shaft disposed perpendicularly to said first shaft, said second shaft having mounted thereon the follower or bowl, and the latter being adapted to ride over or traverse the profile of the said cam in close contact therewith, means for rotating the said first shaft; a rack and pinion arrangement for converting angular movement of the said second shaft, caused by the follower/bowl movement over the cam profile, into linear movement of the said rack, and recording means mounted partly on the rack and partly on said first shaft for tracing a curve representing the linear movement of the rack corresponding to said follower/bowl movement, as against the rotation of the said first shaft and that of the cam.

Complete Specn. 8 pages.

Drawings Nil.

Provn Specn. 4 pages.

Drawings 2 sheets.

CLASS 32F3c

149104.

Int. Cl.-C12d 3/08.

AN IMPROVED METHOD FOR THE PRODUCTION OF GLYCEROL BY FERMENTATION.

Applicants : HINDUSTAN LEVER LTD. HINDUSTAN LEVER HOUSE, 165-166, BACKBAY RECLAMATION, BOMBAY-400 020, MAHARASHTRA, INDIA.

Inventors : (1) BANOO ZERXES LASHKARI, (2) GURUDATT PANDURANG KALLE, (3) SHRINATH SHESHGIRI KALBAG, (4) BISHNU PADA SEN.

Application No. 151/Bom/78, filed May 16, 1978.

Complete Specification left on May 16, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

11 Claims

An improved method for the production of glycerol by fermentation of an aqueous medium containing fermentable sugar and a source of nitrogen and a source of phosphorus, which method comprises the steps of :

- inoculating the medium with a yeast,
- incubating the medium at a temperature between 25°C-35°C to initiate fermentation,
- adding a source of sulphite ions in amounts of 0.25 to 0.5 moles per mole of glycerol after fermentation has been initiated,
- continuously removing volatile products from the medium during fermentation so that it is always conducted under low partial pressure of volatile products formed, and
- isolating glycerol from the fermented medium by conventional methods of recovery such as distillation of extraction.

Provisional Specification 12 pages.

Complete Specification 15 pages.

CLASS 140 A₂

149105.

Int. Cl.-C 10 g 1/00; C 10 m 1/00.

PROCESS FOR THE MANUFACTURE OF HIGH VISCOSITY LUBRICATING OILS SUCH AS CYLINDER OILS.

Applicants : INDIAN OIL CORPORATION LTD., DR. ANNIE BESANT ROAD, PRABHADEVI, BOMBAY-400 025, MAHARASHTRA, INDIA.

Inventors : (1) DR. SOM PRAKASH SRIVASTAVA, (2) MR. DEO MUNI CHAUBEY, (3) DR. GOTETI JAYARAMA RAO, (4) DR. JOGINDER SINGH AHLUWALIA.

Application No. 216/Bom/78 filed July 22, 1978.

Complete Specification left on June 20, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

14 Claims

A process for the manufacture of high viscosity lubricating oils such as cylinder oils comprising the steps of deasphalting bitumen in a manner such as herein described and blending the deasphalted stock with bright stock.

Provisional Specification 4 pages..

Complete Specification 8 pages. Drawing 1 sheet.

CLASS 129 c + k

149106.

Int. Cl.-B23 b 39/00.

STEPLESS DRIVE FOR DRILLING-CUM-TAPPING MACHINE.

Applicant & Inventor : PANDIT RUPLA PATIL, 38/39 HADAPSAR INDUSTRIAL AREA, PUNE-411013, MAHARASHTRA, INDIA.

Application No. 44/Bom/78 filed February 14, 1978.

Complete specification after provisional left of May 9, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

11 Claims

Stepless drive for drilling-cum-tapping machine comprising a combination of :

- A spindle assembly mounted on a bracket fitted to upper end of a pillar carrying a swivel mounted table, said pillar being mounted on a metal base, and a prime mover carrying means for adjustment of belt tension being fitted at rear end of said base which also carries a means for controlling descent of spindle on coil or helical spring towards the fixed or swivel mounted tables said spindle assembly comprising a driving shaft carrying a grooved pulley and a friction cone coupling above and below said bracket and mounted on bearings which are provided with oil cups carrying a siphon for lubrication and above said lower friction cone coupling there is provided a cone pulley on said driving shaft which is mounted on a hollow draw bar carrying means for depth control and a micrometer graduated drum for fine adjustment of spindle descent and said pillar is provided with a stop screw and a locking screw and said spindle is covered by a housing fitted to said bracket by a thumb screw;
- said shaft of prime mover is fitted with a 6-step pulley block when the machine is to be used as a drilling machine or a drum pulley carrying a pair of grooved rings and a bracket carrying an idle drum pulley fitted to said prime mover when the machine is to be used as tapping machine, the operation being such that when said lever is depressed by hand pressure, said spring tensioned spindle descends downwardly towards said fixed or swivel mounted table for carrying drilling or tapping jobs and when hand pressure is released said spindle tensioned by coil or helical spring ascends to its original starting position.

Complete Specification 19 pages.

Drawings Nil.

Provisional Specn. 11 pages.

Drawings 3 sheets.

CLASS 33 A

149107.

Int. Cl.-B 22 d 17/06.

AN APPARATUS FOR CARRYING OUT LOW PRESSURE DIE CASTING.

Applicants : ATLAS AUTOMOTIVE COMPONENTS, 221 D. N. ROAD, BOMBAY-400 001, MAHARASHTRA, INDIA.

Inventors : MANASH SEN.

Application No. 245/Bom/1978 filed August 18, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office, Bombay Branch.

6 Claims

An apparatus for carrying out low pressure die casting comprising a furnace having a steel shell and a refractory lining; a plurality of heating elements mounted on the inner surface of the said furnace; said furnace having an annular space within; a crucible or like receptacle holding molten metal and adapted to fit within said annular space of said furnace; a cover provided over said furnace mouth for maintaining the furnace air tight; a hollow cylindrical pipe dipping into said molten metal in the said crucible in the said furnace and projecting through the said furnace cover into the mould through which molten metal rises into the mould mounted over said cover and an air inlet means for introducing air under pressure into the said annular space within the said furnace.

Complete Specn. 10 pages.

Drawing 1 sheet.

CLASS 148 H + 65 A₂

149108.

Int. Cl.-H05 g 1/00.

A MANOEUVERABLE MEDIUM VOLTAGE, FULL WAVE TWO PULSE SELF CONTAINED X-RAY TUBE HEAD.

Applicant : ELPRO INTERNATIONAL LIMITED, A COMPANY INCORPORATED UNDER THE PROVISIONS OF INDIAN COMPANIES ACT, OF CHICHWAD GAON, POONA-411033, STATE OF MAHARASHTRA, INDIA.

Inventor : SHRIDHAR MORESHWAR PARANJPE.

Application No. 291/Bom/78 filed September 28, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

2 Claims

A manoeuvrable medium voltage, full wave two pulse self contained X-Ray tube head comprising therewith a three dimensional curvilinear bridge rectifier connected between a high voltage transformer and the X-Ray tube wherein the said rectifier is mounted between the said transformer and said X-ray tube to form a self contained X-Ray tube head.

Complete Specification 6 pages.

Drawings 1 sheet.

CLASS 190B

149109.

Int. Cl.-F02c 7/12.

A ROTOR ASSEMBLY FOR A GAS TURBINE.

Applicant : KRAFTWERK UNION AKTIENGESELLSCHAFT, 4330 MULHEIM (RUHR), WIESENSTR. 35, FEDERAL REPUBLIC OF GERMANY.

Inventor : DR. BERNARD BECKER.

Application No. 1127/Cal/77 filed July 22, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims

A rotor assembly for a gas turbine comprising a compressor section and a turbine section, wherein means are provided, which during the operation of the turbine, are adapted to draw a first cooling air stream from an intermediate stage of the compressor section and to pass the said air stream at low absolute velocity to a radially inner region of the interior of the rotor to flow in a baffleless zone in the interior of the rotor to the turbine section and coaxially with a second cooling air stream which is drawn after the last stage of the compressor section, additional means being provided for drawing the second air stream and passing the same at high tangential velocity into a radially outer region of the interior of the rotor.

Comp. Specn. 10 pages.

Drg. 1 sheet.

CLASS 131A₂ & A₃

149110.

Int. Cl.-E21b 17/00, 43/00.

AN IMPROVED TUBEWELL.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-1, INDIA.

Inventor : DR. SUKUMAR MALLICK.

Application No. 220/Del/77 filed September 3, 1977.

Complete Specification left August 30, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

5 Claims

An improved tubewell comprising (a) Casing pipes, (b) a pump attached to the top of the pipes and (c) perforated screen tubes attached to the top pipes bottom for being lowered into a borehole, characterised in that a tubular attachment is fixed to the outer wall or the casing pipe with opening at its top and bottom ends, the lower end of the same extending into the ground water of the borehole and conventional elongated graduated measuring means inserted through said tubular attachment to measure the water level in the borehole.

Prov. Specn. 9 pages.

Complete Specn. 6 pages.

Draws. 2 sheet.

CLASS 27B & F

149111.

Int. Cl.-E04c 3/00.

A MANOUEVERABLE MEDIUM VOLTAGE, FULL METALLIC WEB, A METHOD OF MAKING THE BEAM AND A BUILDING CONSTRUCTION INCORPORATING THE BEAM.

Applicant & Inventor : BENGT AKE KINDBERG, OF KADETTVAGEN 29, S-230 50 BJARRED, SWEDEN.

Application No. 1464/Cal/77 filed September 30, 1977.

Appropriate office for opposition Proceedings, (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims

A beam having flanges (10, 11) composed of wood pieces and a web consisting of a wire member (12) of metal bent alternately back and forth to extend between and being attached to said flanges, characterised in that each flange (10, 11) comprises at least two wood pieces (13, 14, 15, 16) which extend longitudinally of the beam and are joined by gluing, at least one of said wood pieces having recesses (17) to receive the bends of the wire member (12) in the surface joined with the other wood piece, said recesses having substantially the same form as the bends of the wire member.

Comp. Specn. 8 pages.

Drg. 2 sheets.

CLASS 205B

149112.

Int. Cl.-B29b 11/00, 17/00.

AN IMPROVED TYRE SHAPING DRUM.

Applicant : INDUSTRIAL PIRELLI SPA, OF CENTRO PIRELLI, PIAZZA DUCA D'AOSTA NO. 3, 20100 MILAN, ITALY.

Inventors : FRANCO BOTTASSO AND GIORGIO BERTOLDO.

Application No. 204/Del/78 filed March 17, 1978.

Appropriate office for opposition Proceedings, (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch.

9 Claims

A tyre-building drum for the toroidal shaping of a tyre carcass built in the form of a cylindrical sleeve, said cylindrical sleeve having at its extremities annular, circumferentially inextendible bead formations of smaller diameter than the remainder of the sleeve, said drum comprising two co-axial discs, each comprising a hub and an annular flange fast with it, the discs being relatively axially movable but jointly rotatable and being supported by a rotatable shaft, each said disc comprising a radially external surface comprising a first part, capable of receiving a bead formation of the sleeve and constituting a bead-seat, an annular ridge

coaxial with the bead-seat and having an external diameter greater than the diameter of the said bead-seat, being disposed adjacent the axially inner side of said seat, and a second part having a frustoconical form tapering axially outwardly of the drum and merging along its axially inner edge with the axially outer edge of the said bead-seat, said annular ridge projecting in cantilever fashion from the said disc axially inwardly of the drum, a plane perpendicular to the drum axis and coinciding with the axially inner edge of said annular ridge being axially inwardly disposed with respect to a parallel plane coinciding with the axially inner surface of said annular flange.

Complete Specn. 16 pages. Drg. 1 sheet.
CLASS 33D 149113.
Int. Cl.-B22d 35/00.

SLIDING CLOSURES ARRANGEMENT FOR A DISCHARGE PASSAGE IN THE BOTTOM OF A CASTING LADLE FOR OTHER CONTAINER FOR MOLTEN METAL.

Applicant : INTERSTOP AG, BAARESTRASSE 43, 6300 ZUG/SWITZERLAND.

Inventor : DETALLE, POL.

Application No. 596/Cal/78 filed June 1, 1978.

Appropriate office for opposition Proceedings. (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

A sliding closure arrangement for a discharge passage in the bottom of a casting ladle or other container for molten metal, for use in casting which comprises a first refractory closure plate formed with a discharge passage and mounted in a metal frame by which it can be mounted fixedly on the outside of the vessel with its discharge passage in alignment with the discharge passage of the vessel, and a second refractory closure plate also formed with a discharge passage and mounted in slidable engagement with the outer side of the first plate by means of a metal slide which is slidable in the metal frame, the second plate being movable slidably between an open position in which its discharge passage is in alignment with that of the first plate and a closed position in which its discharge passage is displaced laterally from that of the first plate, and in which the second plate is also formed with at least one auxiliary passage in a position spaced from its discharge passage such that, when the second plate is in its closed position, the inner ends of the auxiliary passage leads into the outer end of the discharge passage in the first plate, and in which a pressure gas supply line is connected to the outer end of the auxiliary passage for the supply of gas under pressure via the auxiliary passage into the discharge passage of the first plate.

Comp. Specn. 11 pages. Drgs. 4 sheets.
CLASS 32F₂c 149114.
Int. Cl.-C07c 103/52, A61k 27/00.

PROCESS FOR PREPARING PEPTIDES.

Applicant : AMERICAN HOME PRODUCTS CORPORATION, OF 685, THIRD AVENUE, NEW YORK 10017, UNITED STATES OF AMERICA.

Inventor : DIMITRIOS SARANTAKIS.

Application No. 916/Cal/78 filed August 19, 1978.

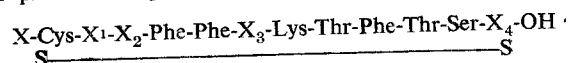
Convention date September 29, 1977/(40471/77) U.K.

Convention date February 17, 1978/(348/78) IRELAND.

Appropriate office for opposition Proceedings. (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

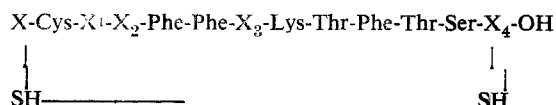
6 Claims. No drawings

A process for preparing a compound of formula



wherein X is hydrogen, H-Ala-Gly, H-Gly-Gly, H-Ala-D-Ala, H-Gly-Gly-Gly, acetyl or benzoyl, X₁ is His or Arg; X₂ is His, Glu or Asp, X₃ is Trp, D-Trp or 6-F-D-Trp, and X₄

is Cys or D-Cys; and the pharmaceutically acceptable salts thereof; which comprises cyclizing by oxidation in known manner a compound of formula :



wherein X, X₁, X₂, X₃ and X₄ are as defined above, and if desired isolating in known manner the product as the free base or as a pharmaceutically acceptable salt thereof by reaction with a pharmaceutically acceptable acid.

Complete Specn. 50 pages. Drgs. Nil.
CLASS 104F 149113.
Int. Cl.-C 08^c 7/02.

A PROCESS FOR THE MANUFACTURE OF COMPOUNDED RUBBER CONTAINING PIGMENT(S) AND/OR FILLER(S).

Applicant : THE FERTILISERS AND CHEMICALS, TRAVANCOR LIMITED, UDYOGAMANDAL P.O., KERALA.

Inventors : (1) DR. CHEMBUMKULAM SREEDHARAN BHASKARAN NAIR, (2) KARUVALLIL RAMAN RAMACHANDRAN NAIR & (3) KOCHUPARAMBIL CHERIAN GEEVARGHESE.

Application No. 171/Mas/78 filed September 20, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Madras Branch.

12 Claims. No drawing.

A process for the manufacture of compounded rubber containing pigment(s) and/or filler(s) such as herein described characterised by the preparation of an aqueous mixture of rubber latex and the said pigment/fillers in finely dispersed condition; and coagulation of the said mixture thereafter by the addition of an aliphatic acid, whereby the latex along with the pigment(s)/filler(s) form a coagulum which precipitates out, the said coagulum being thereafter freed of the bulk of water by means such as squeezing it through rollers and then dried to obtain compounded rubber.

Complete Specification 9 pages.
CLASS 94G & 70C, 149116.
Int. Cl.-C 23 b 3/00 & 3/12.

AN IMPROVED METHOD OF, AND AN APPARATUS FOR, ELECTROLYTIC GRINDING.

Applicant : INDIAN INSTITUTE OF TECHNOLOGY, I.I.T. P.O., MADRAS-600 036, TAMIL NADU.

Inventors : (1) VELLORE CHEIVARAI VENKATESH & (2) GOVINDARAI KUPPUSWAMY.

Application No. 228/Mas/78 filed December 18, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Madras Branch.

6 Claims

An improved method of electrolytic grinding by a metal bonded grinding wheel serving as the cathode and an anode constituted by the work with electrolyte fed to the electrode gap, characterised in that a magnetic field is set up in the said electrode gap by magnetic means provided near the said wheel and work, the electrolytic grinding being thus supplemented by the influence of the said magnetic field.

Complete Specn. 8 pages. Drawgs. 1 sheet.
CLASS 148F 149117.
Int. Cl.-G 03 c 1/02

A PROCESS FOR PREPARATION OF SENSITIZED SILVER HALIDE EMULSION FOR SCREEN-TYPE RADIOGRAPHY.

Applicant : HINDUSTAN PHOTO FILMS MANUFACTURING COMPANY LIMITED, OOTACAMUND-643005, TAMIL NADU.

Inventors : (1) DR. PURNA CHANDRA RATH, (2) SRINIVASAN GUNASEELAN & (3) SRINIVASAN IAKSHMINARASIMHAN.

Application No. 3/Mas/79 filed January 5, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

1 Claim. No drawing.

A process for preparing a sensitised silver halide emulsion in gelatine or in a mixture of gelatine and a synthetic polymer suitable for screen photography, comprising precipitation of silver halides, dispersed in gelatine or a mixture of gelatine and a polymer like polyvinyl alcohol at a pH of 7 to obtain the silver halide grains having an average particle size of 1.7 microns, by a method as herein described, coagulating and washing the emulsion, redispersing the said silver halide in an aqueous solution of gelatine or a mixture of gelatine and a polymer and sensitising the resultant emulsion by known means with a combination of a gold sensitizer at a concentration of 1.2×10^{-6} to 5.5×10^{-4} mole of gold per mole of silver and a sulphur sensitizer such as alkali metal thiosulphate at a concentration of 2.3×10^{-7} to 7.9×10^{-5} mole per mole of silver and an alkaline thiocyanate at a concentration of 3.2×10^{-5} to 6.8×10^{-3} mole per mole of silver.

Complete Specn. 4 pages.

CLASS 55F & 83A₂

149118.

Int. Cl.-A23i 1/30 1/34, A23c 23/00.

PROCESS FOR THE PRODUCTION OF DIETETIC FOODSTUFF IN GRANULATE FORM.

Applicant : MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DARMSTADT, FRANKFURTER STRASSE 250, FEDERAL REPUBLIC OF GERMANY.

Inventors : WALTER KUPPERS AND PASQUALE DELLA MURA.

Application No. 62/Cal/79 filed January 20, 1979.

Appropriate office for opposition Proceedings (Rule 4 Patents Rules, 1972) Patent Office, Calcutta.

3 Claims. No drawings

Process for the production of a dietetic foodstuff in granulate form, comprising casein, together with, referred to the dry substance, about 0.4 to 2 weight per cent of carob flour, the granules having a particle size of from about 0.5 to 5 mm, wherein casein is mixed with about 0.4 to 2 parts by weight of carob flour and the mixture obtained then mixed with about the same amount of water, followed by granulation and drying in a known manner to give granules with a particle size of from about 0.5 to 5 mm.

Comp. Specn. 13 pages.

Drgs. Nil.

OPPOSITION PROCEEDINGS

(1)

The opposition entered by the Cementation Company Limited to the grant of a patent on application No. 139315 made by Metal Engineering & Treatment Co., and notified in Part-III, Section 2 of the Gazette of India, dated the 15th November, 1977 under this heading will now proceed in the name of Cemindia Company Limited in view of its amalgamation with The Cementation Company Limited.

(2)

The opposition entered by Belpahar Refractories Limited to the grant of a patent on application No. 139668 made by Orissa Industries Limited as notified in Part-III, Section 2 of the Gazette of India, dated the 9th April, 1977 has been partly allowed and a patent has been ordered to be sealed on the application subject to amendment of the specification.

(3)

The opposition entered by Dalmia Institute of Scientific & Industrial Research to the grant of a patent of application No. 143144 made by Mayur Chemical Industries as notified in Part-III Section 2 of the Gazette of India, dated the 29th April, 1978 has been dismissed.

(4)

The opposition entered by Orissa Cement Limited to the grant of a patent on application No. 143144 made by Mayur Chemical Industries as notified in Part-III, Section 2 of the Gazette of India, dated the 5th August, 1978 has been dismissed.

PATENTS SEALED

148256 148257 148260 148276 148277 148278 148280 148281
148283 148286 148287 148288 148295 148297 148298 148301
148303 148306 148307 148309 148310.

REGISTRATION OF ASSIGNMENTS, LICENCES, ETC. (PATENTS)

Assignments, licences or other transactions affecting the interest of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

146976 M/s. Imperial Chemical Industries Limited.

PATENTS DEEMED TO BE ENDORSED WITH THE WORDS "LICENCES OF RIGHT"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the Patents.

| No. | Title of the invention |
|-------------------|---|
| 142377 (27.08.75) | A process for the preparation of 7-methoxy-7- α -ureiclo (thionyl and furyl) acetamidocephalo sporins. |
| 142381 (12.05.75) | Process for the preparation of 1-(2-(β -naphthoxy)-ethyl-3-methyl-pyrazolone (5). |
| 142382 (12.05.75) | Process for the preparation of 1-(2-(β -naphthoxy)-ethyl-3-methyl-pyrazolone (5). |
| 142428 (19.05.75) | Process for the manufacture of a medicinal preparation. |
| 142436 (31.03.75) | Process for the manufacture of salts of organic or inorganic bases and polyalpha hydroxy-acrylic acids. |
| 142848 (17.01.75) | Catalytic process for preparing unsaturated nitriles from olefins ammonia and oxygen. |
| 142854 (24.03.76) | Process for producing thiomethylaryl ureas. |
| 142863 (14.09.76) | Process for preparing components of catalysts for the polymerisation of olefins to spheroidal form polymeris. |
| 142896 (09.10.75) | A method for preparing a composition for the conjoint determination of the isoenzymes of lactate dehydrogenase. |
| 142897 (25.11.75) | Process for producing extracts of vegetable materials. |
| 142899 (27.05.76) | Process for the preparation of new substituted benzamides. |
| 142944 (10.09.75) | A process for the preparation of urea formaldehyde or melamine formaldehyde mould-material. |

RENEWAL FEES PAID

106618 106622 106663 106889 106895 106923 107899 111909
112229 113240 113670 117286 117394 117544 117560 117620
117687 117721 117806 117818 117836 122793 123148 123352
125754 126626 127960 127977 128004 128031 128138 128195
128253 128278 128337 130038 132466 132513 132621 132685
132736 132737 132825 132832 132840 132841 132857 132858
132878 132890 132906 132930 132935 133029 135507 135623
135687 135810 135872 136147 136230 136319 136395 136788
136856 136923 137035 137327 137341 137358 138004 138139
138141 138172 138318 139224 139414 139526 139572 139928

140184 140361 140364 140583 140767 140873 140886 140905
 141009 141615 141849 141868 141902 142227 142345 142377
 142397 142466 142528 142658 142665 142689 142707 142825
 142862 143158 143271 143343 143524 143542 143598 143899
 143954 144009 144020 144119 144120 144652 144777 145165
 145212 145378 145415 145568 145588 145780 145881 145940
 145965 146253 146413 146584 146662 146690 146843 146939
 146964 147225 147274 147275 147282 147385 147557 147575
 147642 147706 147783 147797 147802 147874 148137 148138
 148160 148288.

RESTORATION PROCEEDINGS

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 113388 granted to Ram Narain Kher for an invention relating to "air cooler". The patent ceased on the 29th November, 1980 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section dated the 23rd May, 1981.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 12th November 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in each entry is the date of registration of the design included in the entry.

Class 5. No. 150041. I.T.C. Limited of 37, Chowringhee Road, Calcutta, West Bengal. "Match boxes". October 14, 1980.

Class 5. No. 150042. I.T.C. Limited of 37, Chowringhee Road, Calcutta, West Bengal. "Match boxes". October 14, 1980.

Class 5. No. 150043. I.T.C. Limited of 37, Chowringhee Road, Calcutta, West Bengal. "Match boxes". October 14, 1980.

Class 5. No. 150044. I.T.C. Limited of 37, Chowringhee Road, Calcutta, West Bengal. "Match boxes". October 14, 1980.

Class 5. No. 150045. I.T.C. Limited of 37, Chowringhee Road, Calcutta, West Bengal. "Match boxes". October 14, 1980.

Class 5. No. 150046. I.T.C. Limited of 37, Chowringhee Road, Calcutta, West Bengal. "Match boxes". October 14, 1980.

Class 5. No. 150047. I.T.C. Limited of 37, Chowringhee Road, Calcutta, West Bengal. "Match boxes". October 14, 1980.

Class 5. No. 150048. I.T.C. Limited of 37, Chowringhee Road, Calcutta, West Bengal. "Match boxes". October 14, 1980.

Class 5. No. 150049. I.T.C. Limited of 37, Chowringhee Road, Calcutta, West Bengal. "Match boxes". October 14, 1980.

Class 12. No. 150129. Anar Keshowdas Madnani, Indian National of 143, Basant, 101, Cuffe Parade, Bombay-400005, Maharashtra. "Flexible electric heating pads". November 14, 1980.

EXTENSION OF COPYRIGHT FOR THE SECOND PERIOD OF FIVE YEARS

Nos. 142426 & 143418 Class 3.

No. 143663 Class 5.

EXTENSION OF COPYRIGHT FOR THE THIRD PERIOD OF FIVE YEARS

Nos. 142426, 138204, 138205, 138245 & 143418 Class 3.

No. 138206 Class 4.

S. VEDARAMAN
 Controller General of Patents, Designs
 and Trade Marks.



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY



सं० 38] नई दिल्ली, शनिवार, सितम्बर 19, 1981 (भाद्रपद 28, 1903)
No. 38] NEW DELHI, SATURDAY, SEPTEMBER 19, 1981 (BHADRA 28, 1903)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके

(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III--खण्ड 2

[PART III--SECTION 2]

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

[Notifications and Notices issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE
THE PATENTS AND DESIGNS
Calcutta, the 19th September 1981

CORRIGENDUM

In Part-III, Section 2 of the Gazette of India, dated the 23rd May, 1981 Page 281, Columns 1 and 2 under the heading "Restoration Proceedings"—

Delete the entry under item (11).

APPLICATION FOR PATENTS FILED AT THE HEAD
OFFICE 214, ACHARYA JAGADISH BOSE ROAD,
CALCUTTA-700 017

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

13th August, 1981

908/Cal/81. Scott Badr Company Limited. Coating compositions. (August 15, 1980).

909/Cal/81. Fosroc International Limited. Capsules containing self-setting compositions and the compositions. (August 13, 1980) (April 8, 1981).

910/Cal/81. The B. F. Goodrich Company. Process for chlorination of PVC in water without use of swelling agents.

911/Cal/81. Advance Engineering Inc. System for preventing clogging of the outlet orifice of a dispenser tank containing powdered reagent and auxiliary tank discharge means.

14th August, 1981

912/Cal/81. International Chemical Company Limited. Roll-on dispensing device. (August 12, 1980) (April 14, 1981).

1-247GI/81

913/Cal/81. Midrex Corporation. Method and apparatus for the direct reduction of iron in a shaft furnace using gas from coal.

914/Cal/81. Metripond Merleggyar. Hand surgery operating table.

915/Cal/81. Kerilea Cloche Limited. Cloches. (August 15, 1980).

17th August, 1981

916/Cal/81. D. K. Jain, R. K. Jain, S. Kumar, J. K. Jain and A. K. Jain. Improvements in or relating to couplings.

917/Cal/81. Minnesota Mining and Manufacturing Company. Abrasive article comprising abrasive agglomerates supported in a fibrous matrix.

918/Cal/81. The Green Cross Corporation. Process for emulsifying water-insoluble steroid.

18th August, 1981

919/Cal/81. F. M. J. Kent. Improvements in candles. (August 21, 1980).

920/Cal/81. Metallgesellschaft. A.G. Process for decreasing the sulfur content of exhaust gases obtained during the recovery of sulfur.

921/Cal/81. Dana Corporation. Spring clutch.

922/Cal/81. Italtel Societa Italiana Telecomunicazioni S.p.a. Circuit arrangement for detecting malfunctioning in a data processing system including a microprocessor of commercial type.

923/Cal/81. D. K. Sinha. A new mechanism for typewriters